

What is claimed is:

1 1. For use in combination with an electrical system housing of the
2 type having one or more rigid panels and an opening defined by at least one of said
3 panels:

4 an electrical cable outlet port member separate from but removably
5 attachable to said housing and substantial registry with said opening;

6 said member comprising a plurality of cable outlet ports, each defined by
7 integral means for unidirectionally resisting passage of an electrical cable there through.

1 2. The apparatus as defined in claim 1 wherein said outlet port
2 member is plastic.

1 3. The apparatus as defined in claim 1 wherein said panel defines a
2 flange and a seat surrounding said opening, said member in the installed position resting
3 on said seat within said flange.

1 4. The apparatus as defined in claim 1 further comprising screws for
2 removably attaching the outlet port member to the housing.

1 5. The apparatus as defined in claim 1 wherein said member
2 comprises fingers to receive and straddle the peripheral edges of said opening so that the
3 member may slide into and out of said opening.

1 6. The apparatus as defined in claim 5 further comprising a cover
2 attachable to said housing for retaining said member within said opening.

1 7. In combination:
2 the housing for electrical devices including at least one panel having an
3 opening formed therein; and

4 the electrical cable output port member adapted to be removably secured
5 to said panel in substantial registry with said opening;

6 said outlet port member comprising the plurality of cable outlet ports each
7 defined by integral means for unidirectionally resisting passage of an electrical cable there
8 through.

1 8. The apparatus as defined in claim 7 wherein said member and said
2 housing are constructed of plastic.

1 9. The apparatus as defined in claim 7 wherein said panel further
2 comprises a peripheral flange and a seat around said opening, said member in the installed
3 position resting within said opening and on said seat, said combination further comprising
4 means for securing said member within said opening.

1 10. The apparatus as defined in claim 9 wherein said means comprises
2 screws.

1 11. The apparatus as defined in claim 7 wherein said member is
2 formed with peripheral fingers which straddle the peripheral edge of said opening in the
3 installed position whereby said member may slide into and out of said opening.

1 12. The apparatus as defined in claim 11 further comprising a cover
2 which is removably securable to said housing for retaining said member in the installed
3 position.

1 13. The apparatus as defined in claim 12 wherein said cover is plastic.

1 14. The apparatus as defined in claim 13 wherein said housing has a
2 peripheral mounting flange.

1 15. The apparatus as defined in claim 7 further comprising a
2 conductive metallic busbar mounted to said housing and having a plurality of spaced,

parallel stabs projecting into the carrier of said housing to receive circuit breakers in operable association therewith.

16. The apparatus as defined in claim 15 wherein said stabs are flat planar elements disclosed in parallel spaced relationship with one another and integral with a baseplate.

17. A busbar for use in making electrical connections to circuit breakers in an electrical housing comprising:

the integral combination of a plate of conductive metal having a strip-like configuration, a plurality of L-shaped openings formed in said strip-like plates at regularly spaced intervals there along and opening to one edge of the plate; and,

a plurality of plate-like stabs integral with said plate and projecting in parallel spaced relationship to one another from the peripheral edge of said plate, said stabs being defined in part by said L-shaped openings whereby said stabs may be folded out of the plane of said plate.

18. A method for forming a busbar of the type having a flat, rectangular plate of conductive metal and a plurality of stabs projecting upwardly and outwardly from the plane of said plate in parallel-spaced relationship to one another formed by the process comprising:

- a. forming said plate in stabs as an integral planar element and, thereafter,
- b. bending said stabs out of the plane of said plate and into spaced-parallel relationship with one another.